

# Project Audit

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Project:  
**SUPERBULL**

June 1, 2022

# SUPERBULL

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SUPERBULL

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## Overview

This audit has been prepared for **SUPERBULL** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key points:

- Contract's source code
- Project and team
- Website
- Social media & online presence

**NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.**

# Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



*"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"*  
– SpyWolf Team

# Smart Contract Summary

Contract Name	Superbull
Ticker	SBULL
Contract	0xD43c0b8A5A110E746a6fEd5138Ce3114D738DafB
Network	Binance smart chain
Language	Solidity
Tax	<b>Buy: 5%</b> <b>Sell: 5%</b>
Total Supply	100,000,000,000
Status	Not launched

## Current stats

Burn	6% of total supply
LP Address	No liquidity added yet
Liquidity	No liquidity added yet
MaxTxAmount	100,000,000,000



Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

## Featured Wallets

Owner address	0x7A99EcF9E049B7dfE6528298588Ff5971c2401BA
Team wallet	Same as owner
Marketing wallet	0x8349e6f4F390e47E27667d24FBC2542a3b4CDe2A
LP address	No liquidity added yet

## Top 3 Unlocked Wallets

Wallet 1 (49.46%)	Same as owner
Wallet 2 (44.53%)	0xa449c356019b48e9fd88713f0ae878c0c68ddd7e <b>Pinksale's presale address</b>

# Security Threats

**Owner can change buy/sell fees up to 100%.**

```
function setBuyTaxes(uint256 newLiquidityTax, uint256 newMarketingTax,
    uint256 newTeamTax) external onlyOwner() {
    _buyLiquidityFee = newLiquidityTax;
    _buyMarketingFee = newMarketingTax;
    _buyTeamFee = newTeamTax;
    _totalTaxIfBuying = _buyLiquidityFee.add(_buyMarketingFee).add(_buyTeamFee);
}

function setSellTaxes(uint256 newLiquidityTax, uint256 newMarketingTax,
    uint256 newTeamTax) external onlyOwner() {
    _sellLiquidityFee = newLiquidityTax;
    _sellMarketingFee = newMarketingTax;
    _sellTeamFee = newTeamTax;
    _totalTaxIfSelling = _sellLiquidityFee.add(_sellMarketingFee).add(_sellTeamFee);
}
```

**Owner can change max transaction limit, making it impossible to sell.**

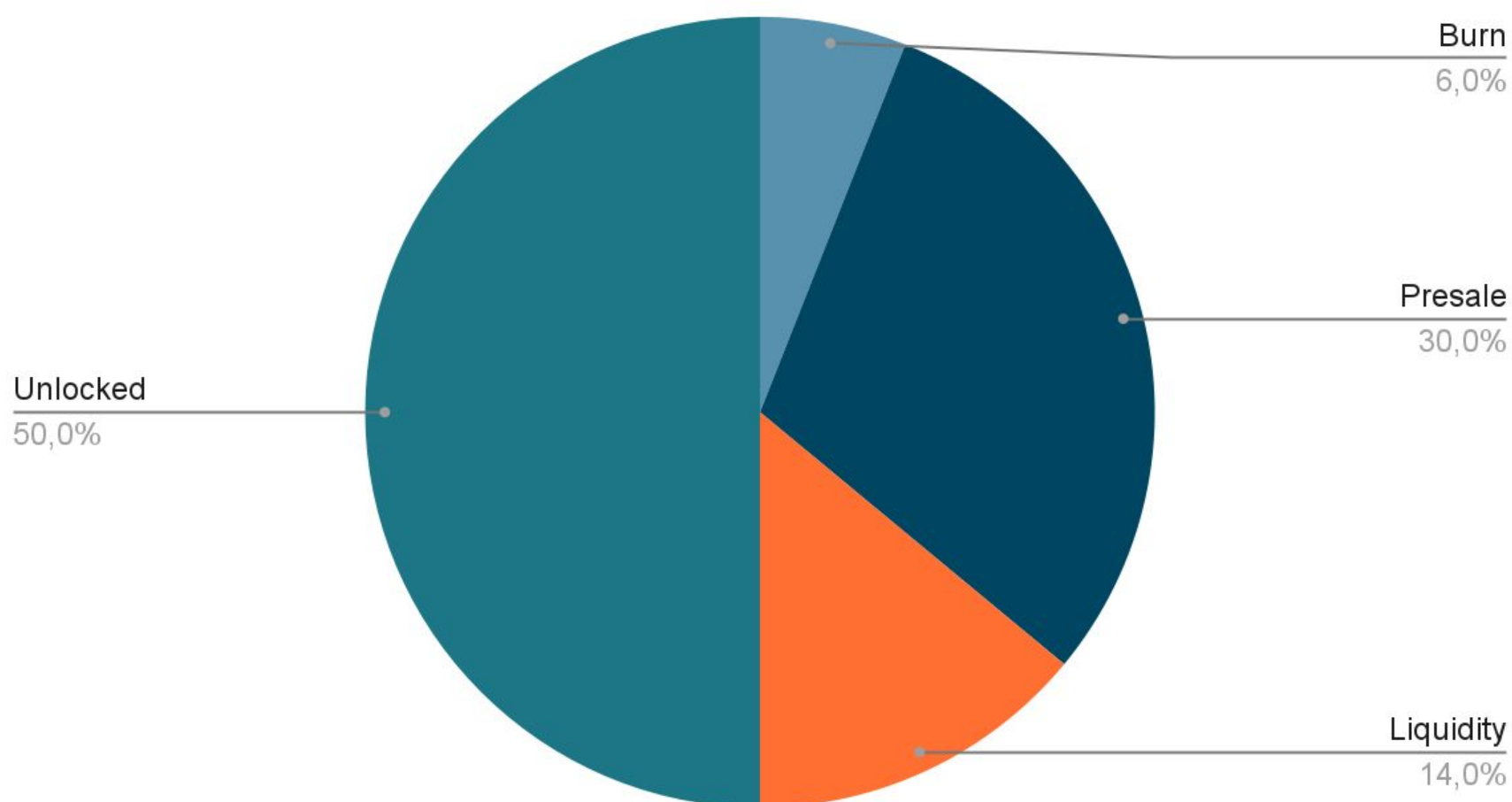
```
function setMaxTxAmount(uint256 maxTxAmount) external onlyOwner() {
    _maxTxAmount = maxTxAmount;
}
```

# Tokenomics

According to their website:

- 6% - Burn
- 30% - Presale
- 50% - Unlocked
- 14% - Liquidity

## Tokens distribution





# SUPERBULL

## Project & Team Review

According to their website and whitepaper:

On SUPERBULL, people can easily create their own theme communities and services without any coding and deployment.

Future developments of the project:

- NFT release
- Lottery function
- Super quantitative robot

### Team: KYC by SpyWolf

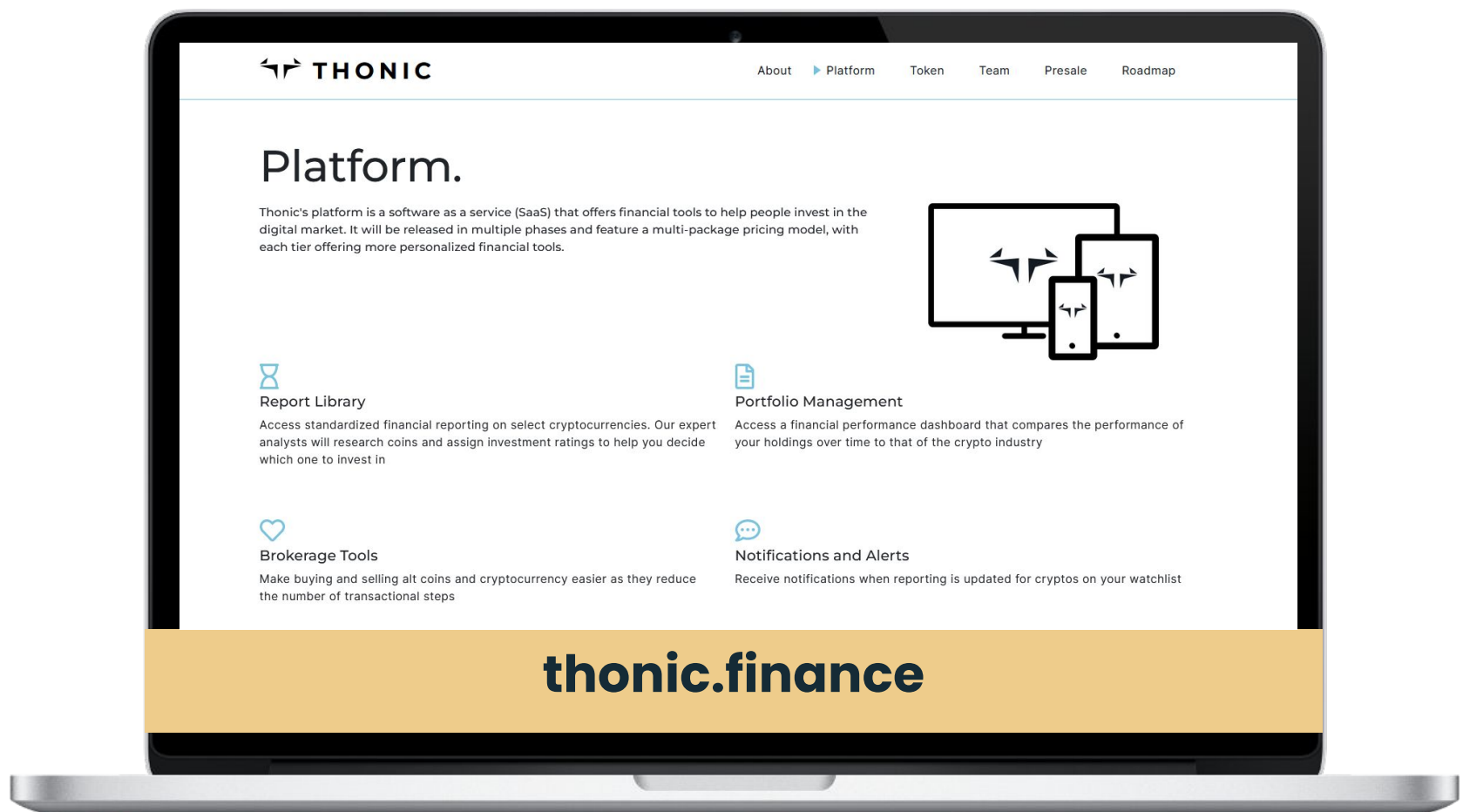
[https://spywolf.network/assets/kyc/2022/june/KYC\\_SuperBull\\_0xD43c0b8A5A110E746a6fEd5138Ce3114D738DafB.png](https://spywolf.network/assets/kyc/2022/june/KYC_SuperBull_0xD43c0b8A5A110E746a6fEd5138Ce3114D738DafB.png)



# Website Analysis

URL: <https://www.superbull.org/>

- **Design:** Single page, appropriate color scheme.
- **Content:** Confusing, general talk, not informative. ⚠
- **Whitepaper:** Confusing, not explanatory. ⚠
- **Roadmap:** Goals set without time frames.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



# Social Media & Online Presence



## Telegram

<https://t.me/superbullCH>

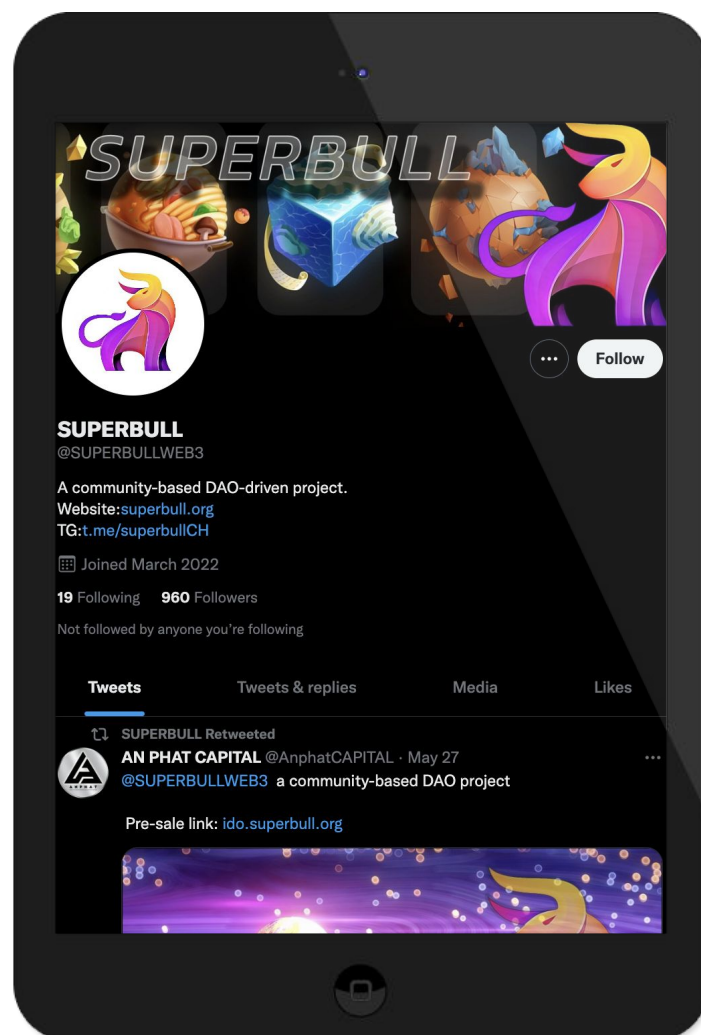
- 992 members
- No active members ⚠️
- Active mod



## Twitter

<https://twitter.com/SUPERBULLWEB3>

- 960 Followers
- Not very active, 5 total posts for 3 months ⚠️



# About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: [SpyWolf.co](https://SpyWolf.co)
- Portal: [SpyWolf.network](https://SpyWolf.network)
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

**If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to [contact@spywolf.co](mailto:contact@spywolf.co).**

# Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.